Data Sheet

We make sure

FUJITSU COMPUTERS SIEMENS

SCALEOVIEW S19-1
19 Inch LCD TFT Monitor

Issue September 2004

Pages 2

The SCALEOVIEW S19-1 is a stylish, space-saving and high-performance TFT monitor. It has an exceptionally sleek and futuristic design, extra-flat screen, DVI interface and delivers fantastic picture quality. Experience the best in TFT technology with the SCALEOVIEW S19-1 - the high performance TFT display for those who refuse to compromise on design.

- 19 inch LCD TFT display (TFT with digital interface)
- High resolution 1280 x 1024 pixels
- 16,7 Mio colours
- Viewing angle 170° horizontal, 170° vertical
- Optimum ergonomics
  ISO13406-2
- Distortion-free image
- Excellent focus and high contrast
- Low power consumption
- Plug and Play
  DDC 2B Interface
- Inventory data readable VESA EDID v2.x
- Low-radiation and environmental-friendly according to TCO'99
- Immune to external electromagnetic fields
- 1 video input (DVI-I)
- 5 languages OSD menu
- Mechanical interface standardized to VESA FPMPMI (75 mm)
- Country specific Warranty

Visible screen diagonal	**19 inch** (48 cm)
Graphics display (dependent on graphics processor)	
Pixels	1280 x 1024
Pixels *)	1024 x 768
Pixels *)	800 x 600
Pixels *)	640 x 480
*)expanded	
Text display (dependent on graphics processor)	
Pixels (max. 75Hz)	720 x 400
Picture size	376 x 301 mm
Frequencies	
Horizontal	30 - 80 kHz
Vertical	60 - 75 Hz
Brightness typical	270 cd/m²
Contrast typical	700:1
Viewing angle typical.	
Horizontal	170°
Vertical	170°
Response time typical	25 ms
Plug and Play	VESA DDC 2B
Setting options	
Brightness & Contrast	
H, V position, H-size, Phase	
Color select	
Auto-adjust	
Reset	
Menu language (7-language)	
OSD position	
Exit	
Tilt base	
Tilt angle	0° - +30°
Audio characteristics	
Audio signal input	RCA audio L/R
Audio output	2 X 1 W (L) + 2 X 1W (R)

Electrical values	
Rated voltage	100-240 V
Frequency	50-60 Hz
Power draw	
Operating typ.	45 W
Off mode typ.	< 5 W
Protection class	1
Temperatures/dimensions/weight	
Ambient temperature (to IEC721)	
Recommended range	15°C to 35°C
Limit	5°C to 35°C
Dimensions	
(H x W x D)	448 x 440 x 180 mm
Weight	6.4kg
Reliability	
MTBF (demonstrated)	70,000 h
Lifetime of Backlight	50,000 h
(brightness > 50 % of original brightness)	
Compliance with standards	
Product safety	EN60950 CB UL1950 CSA 22.2 No.950
Ergonomics	GS mark ISO 13406-2 (pixel faults class II)
Radiation immunity and RFI suppression	CE certification according to EC Directive 89/336/EEC (EN55022/B, EN50024, 61000-3-2/-3); TCO'99
Video input	DVI-I 24-pin
Data cable (1.8 m)	DVI-A - D-SUB DVI-D - DVI-D detachable on monitor
Audio cable (1.8m)	Sound input RCA audio L/R – 3.5 mm stereo phone jack
Power cable (1.8 m)	For wall socket Euro-Schuko-Type CEE7 External power adapter Plug type on power adapter IEC-320-C13
Special features	Standardised mounting interface according VESA FPMPMI (75 mm),
Order code	**S26361-K925-V170** and **EAN: 4 026227 021310**

All rights, including rights created by patent grant or registration of a utility model or design as well as rights of technical modifications are reserved. Delivery subject to availability. Designations may be trademarks, the use of which by third parties for their own purposes may violate the rights of the trademark owners.

Copyright © Fujitsu Siemens Computers,09/2004

Published by

Fujitsu Siemens Computers
http://www.fujitsu-siemens.com/

Company stamp